| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------|------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|---------------------|---------|------------------|
| L1 | 5 | SAW with sens\$4 and electrode with (al near cu) | USPAT | OR | ON | 2007/06/18 14:22 |
| L3 | 4 | SAW with sens\$4 and electrode with (ni near cr) | USPAT | OR | ON | 2007/06/18 14:11 |
| L4 | . 6 | ("4150346" "6037699" "6037847" "6271617" "6366002").PN. OR ("7109828").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/18 14:11 |
| L5 | . 2 | 4 and (al near cu or ni near cr) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/18 14:12 |
| L6 | 36 | SAW with sens\$4 and electrode with (ceramic or ti near n or w near c) | USPAT | OR | ON | 2007/06/18 14:25 |
| L7 | 38 | surface near acoustic with sens\$4 and electrode with (ceramic or ti near n or w near c) | USPAT | OR | ON | 2007/06/18 14:25 |
| L8 | 57 | surface near acoustic with sens\$4 and electrode with (ceramic or tin) | USPAT | OR | ON · | 2007/06/18 14:26 |
| L9 | 9 | ("20030196477" "20030076743" "20020113521" "6640613" "6568271" "6314791" "6293136" "5821425" "5155708").pn. | US-PGPUB; USPAT | OR | ON | 2007/06/18 14:55 |
| S1 | 2 | "6777245".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/06/18 11:36 |
| S2 | 1 | "6777245".pn. | US-PGPUB; USPAT | OR | ON | 2007/06/14 12:12 |
| S3 | 4 | ("4280823" "5006749" "5674742" "6010316").PN. OR ("6777245"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/14 12:13 |
| S4 | 1 | "20050226773".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/14 13:17 |
| S5 | 4 | (\$2 S3 S4) and (mode or multi\$4 near mode or dual\$mode or dual near mode or multi\$mode) | US-PGPUB; USPAT; USOCR | OR . | ON | 2007/06/14 13:20 |
| S6 | 207 | acoustic adj wave same (multi\$mode or dual\$mode or multi\$4 near mode) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/14 13:20 |
| S7 | 131 | acoustic adj wave same (multi\$mode or dual\$mode or multi\$4 near mode) | USPAT | OR | ON | 2007/06/14 13:35 |

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|-------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------|----|------------------|
| S8 | 24 | ("20040035398" "20040123644" "4691714" "4782332" "4792791" "5235235" "5274335" "5301643" "5336396" "5519330" "5869763" "5878708" "6023961" "6044332" "6076406" "6260408" "6293136" "6508100" "6513365" "6557396" "6776024" "6786080" "6799458" "7178378").PN. OR ("7219536").URPN. | US-PGPUB; USPAT; USOCR | OR T | ON | 2007/06/14 13:21 |
| S9 | 1 | "6304021".pn. | USPAT | OR | ON | 2007/06/14 13:36 |
| S10 | 5 | ("4281350" "5051645" "5850118").PN. OR ("6304021"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/14 14:08 |
| S11 | 1 | "6044332".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/14 14:39 |
| S12 | 1 | "6044332".pn. and mode | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/14 14:45 |
| S13 | 473 | (multi\$mode or multi\$4 or dual\$mode or dual) same SAW and (surface near wave) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/14 14:46 |
| S14 | 347 | (multi\$mode or multi\$4 or dual\$mode or dual) same SAW and (surface near wave) | USPAT | OR | ON | 2007/06/14 14:49 |
| S15 | 33 | (multi\$mode or dual\$mode) same SAW and (surface near wave) | USPAT | OR | ON | 2007/06/14 14:50 |
| S16 | 0 | (multi\$mode or dual\$mode) same SAW near sensor and (surface near wave) | USPAT | OR | ON | 2007/06/14 14:51 |
| S17 | 1 | (multi\$mode or dual\$mode) same SAW with sens\$4 and (surface near wave) | USPAT | OR | ON | 2007/06/14 14:52 |
| S18 | · 1 | "5869763".pn. | USPAT | OR | ON | 2007/06/14 14:52 |
| S19 | 3 | vig.in. and microresonator | USPAT | OR | ON | 2007/06/14 14:58 |
| S20 | 3 | (S19 S18) and film | USPAT | OR | ON | 2007/06/14 15:03 |
| S21 | 0 | "2003196477".pn. | US-PGPUB; USPAT | OR | ON | 2007/06/14 15:03 |
| S22 | 1 | "20030196477".pn. | US-PGPUB; USPAT | OR | ON | 2007/06/14 15:16 |
| S23 | 1 | "5744902".pn. and plate | US-PGPUB; USPAT | OR | ON | 2007/06/14 15:20 |

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| S27 | 10 | (US-20050226773-\$ or US-20030196477-\$).did. or. (US-6777245-\$ or US-7219536-\$ or US-6304021-\$ or US-6044332-\$ or US-4353046-\$ or US-6293136-\$ or US-5869763-\$ or US-5744902-\$). did. | US-PGPUB; USPAT | OR | ON | 2007/06/14 15:21 |
| S28 | 6 | S27 and (flexural or torsional or leaky or pseudo) | US-PGPUB; USPAT | OR | ON | 2007/06/14 15:31 |
| S29 | 1 | "6293136".pn. and (coat\$4 or film) | US-PGPUB; USPAT | OR | ON | 2007/06/14 15:49 |
| S30 | 1 | "6293136".pn. and quartz | US-PGPUB; USPAT | OR | ON | 2007/06/14 15:52 |
| S32 | 0 | "6293136".pn. and (apm) | US-PGPUB; USPAT | OR | ON | 2007/06/14 15:55 |
| S33 | 0 | "6293136".pn. and humidity | US-PGPUB; USPAT | OR | ON | 2007/06/14 15:55 |
| S35 | 125 | humidity with SAW and surface near acoustic | US-PGPUB; USPAT | OR | ON | 2007/06/14 16:43 |
| S36 | 86 | SAW same (flexural adj plate) | US-PGPUB; USPAT | OR | ON | 2007/06/14 16:03 |
| S37 | 7 | SAW same (flexural adj plate) near data | US-PGPUB; USPAT | OR | ON | 2007/06/14 16:01 |
| S38 | 1 | "6293136".pn. and mass | US-PGPUB; USPAT | OR | ON | 2007/06/14 16:34 |
| S39 | 1 | "6293136".pn. and piezoelectric | US-PGPUB; USPAT | OR | ON | 2007/06/14 16:35 |
| S40 | 26 | humidity with SAW with surface adj acoustic | US-PGPUB; USPAT | OR | ON | 2007/06/14 16:47 |
| S42 | 0 | "5117146".pn. and humidity adj sensor | US-PGPUB; USPAT | OR | ON | 2007/06/14 16:45 |
| S43 | 1 | "5117146".pn. and humidity | US-PGPUB; USPAT | OR | ON | 2007/06/14 16:45 |
| S44 | 1 | "4378168".pn. | US-PGPUB; USPAT | OR | ON | 2007/06/14 16:46 |
| S45 | 1 | "4378168".pn. and saw | US-PGPUB; USPAT | OR | ON | 2007/06/14 16:46 |
| S46 | 0 | "4378168".pn. and saw near sens\$4 | US-PGPUB; USPAT | OR | ON | 2007/06/14 16:46 |
| S47 | 77 | humidity with SAW near sensor | US-PGPUB; USPAT | OR | ON | 2007/06/14 16:47 |
| S48 | .1 | "4378168".pn. and humidity | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/06/18 11:48 |

| S51 | 324 | SAW with sens\$4 and electrode with (material or made or constructed or aluminum or platinum or rhodium or nickle or tungsten) | USPAT | OR | ON | 2007/06/18 12:00 |
|-----|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----|----|------------------|
| S54 | 113 | SAW with sens\$4 and electrode with (aluminum or platinum or rhodium or nickle or tungsten) | USPAT | OR | ON | 2007/06/18 12:19 |
| S55 | 466 | acoustic near wave near7 sens\$4 and electrode with (material or made or constructed or aluminum or platinum or rhodium or nickle or tungsten) | USPAT | OR | ON | 2007/06/18 12:20 |
| S56 | 30 | SAW with sens\$4 and electrode with (alloy) | USPAT | OR | ON | 2007/06/18 14:09 |
| S57 | 36 | acoustic near wave near7 sens\$4 and electrode with (alloy) | USPAT | OR | ON | 2007/06/18 12:24 |
| S58 | 0 | "20050226773".pn. and \$nitride | US-PGPUB; USPAT | OR | ON | 2007/06/18 12:25 |
| S59 | 1 | "20050226773".pn. and titanium | US-PGPUB; USPAT | OR | ON | 2007/06/18 12:25 |
| S60 | 1 | "20050226773".pn. and electrode adj material | US-PGPUB; USPAT | OR | ON | 2007/06/18 14:53 |
| S61 | 6 | SAW with sens\$4 and ceramic adj electrode | USPAT | OR | ON | 2007/06/18 12:30 |

6/18/2007 2:55:57 PM C:\Documents and Settings\nturk\My Documents\EAST\Workspaces\10815336.wsp Page 4